

- 3 less than LUGS.

ASAP

Work Order ID 101445

101445

Page 1

Item ID: D3462-1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: BRACKET ASSEMBLY

Start Date: 5/13/13 Start Qty: 12.00

12

Cust Item ID:

Required Date: 5/20/13 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: MLS Date: 13-05-13

Tooling:

Date:

Run Start *NR1*

QC: Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3462

Rev C

100

0.00

100

FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3462 Dwg Rev: C Prog Rev: C 2-
Deburr if necessary

304 .125"

24

0

JMB-5-13

110

QC2- Inspect parts off machine FAI/FAIB

0.00

110

QC

Memo

0.00

Quality Control

24

0

JMB-5-13

120

QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

27
13 5 14

24

Work Order ID 101445

May-13-13 10:28:13 AM

101445

Page 2

Item ID: D3462-1

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: BRACKET ASSEMBLY

Start Date: 5/13/13 Start Qty: 12.00

12

Cust Item ID:

Required Date: 5/20/13 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Small Fab	Small Fab	0.00							
	Memo Debur if necessary.	0.00							
140 *140* QC	QC5- Inspect part completeness to step on W/O	0.00							
Quality Control	Memo	0.00							
150 *150* Packaging	Identify as per dwg & Stock Location: <u>W/A 002</u>	0.00							
Packaging	Memo *****STOCK IN LARGE FAB*****	0.00							

24 EL 13-5-14

Work Order ID 101445

May-13-13 10:28:13 AM

101445

Page 3

Item ID: D3462-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: BRACKET ASSEMBLY

Start Date: 5/13/13 Start Qty: 12.00

12

Cust Item ID:

Required Date: 5/20/13 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

13/5/14
13-5-14

Picklist Print

May-13-13 10:28:17 AM

Page 1

Work Order ID: 101445

101445

Parent Item: D3462-1

D3462-1

Parent Item Name: BRACKET ASSEMBLY

Start Date: 5/13/13

Required Date: 5/20/13

Start Qty: 12.00

Required Qty: 12.00

Comments:

IPP REV. A 05.11.18 NEW ISSUE EC
IPP Rev:B Now on Waterjet 06-06-16 JLM
esr rev B 08.07.15 ecn 1049 EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M304S11GA

Purchased

No

100

sf

183.3300

0.095

**

~~12~~
20

JmB-S-13

M304S11GA

304/316 0.125 Sheet

Location

Loc Qty

Loc Code

MAT020

183.33

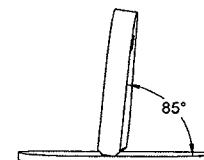
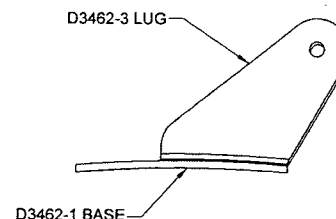
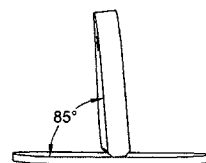
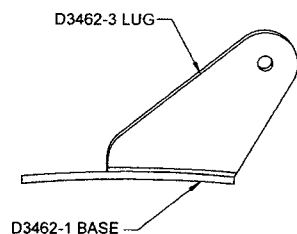
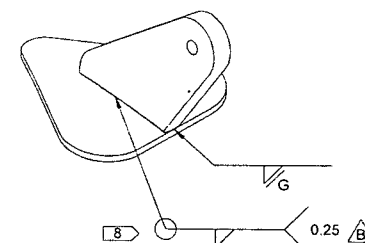
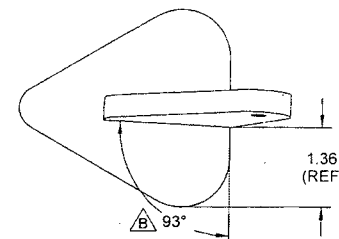
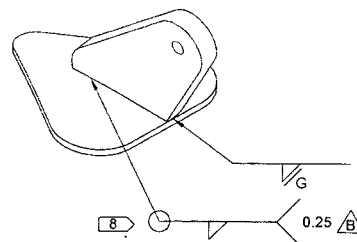
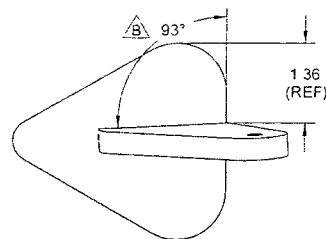
122521

24.93

124445

158.4

124445



D3462-041 BRACKET ASSEMBLY

D3462-042 BRACKET ASSEMBLY

QTY -041	QTY -042	P/N	DESCRIPTION
X		D3462-041	BRACKET ASSEMBLY
	X	D3462-042	BRACKET ASSEMBLY
1	1	D3462-1	BASE
1	1	D3462-3	LUG

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.75 lbs (TYP)
- 8) WELDING: PER DART QSI 004

C	SHOW VIEWS OF D3462-041 & D3462-042, UPDATE DWG REASON: PRODUCTION FACILITY	DC	07.10.24
B	REVISE DIMENSIONS	RF	05.12.05
A	NEW ISSUE	RF	05.09.20
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	07.10.24		

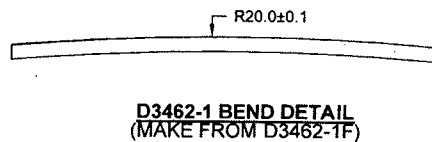
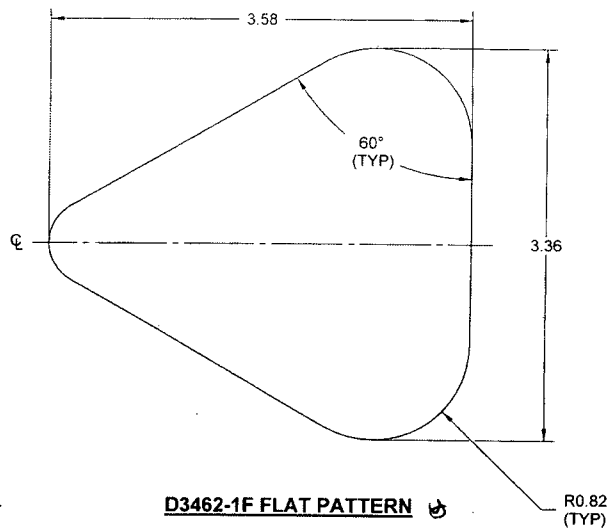
DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3462** REV. C
SHEET 1 OF 2
TITLE **BRACKET ASSEMBLY** SCALE 1:2

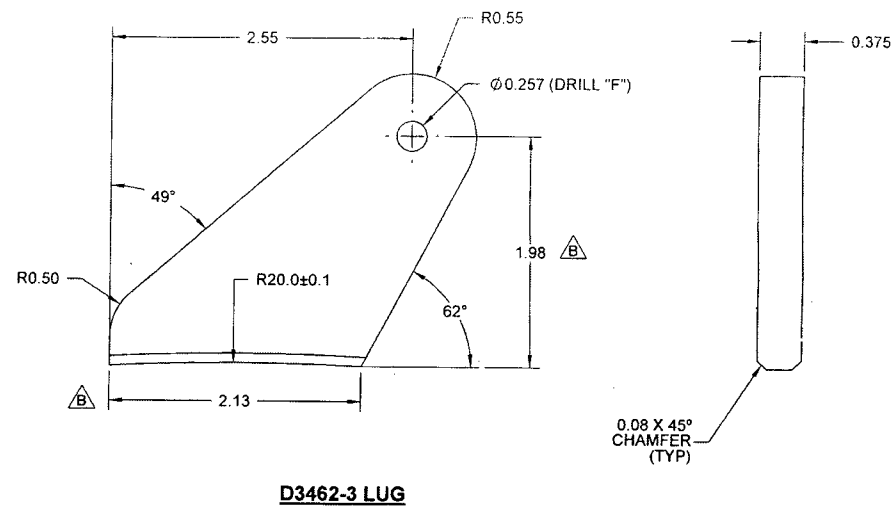
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WITHOUT NOTICE
WORK ORDER
NO. 101445 MCL

13-05-13



- NOTES:**
- 1) MATERIAL: AISI 304 SS SHEET, 0.125 THICK
PER MIL-S-5019 (ANNEALED), 2B FINISH
(REF. DART SPEC. M304S11GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.28 lbs



- NOTES:**
- 1) MATERIAL: AISI 304 SS BAR
(REF. DART SPEC M304B0.375X03.000)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.47 lbs

RELEASED
18-07-07

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	W. J. C.	HAWKESBURY, ONTARIO, CANADA	
CHECKED	W. J. C.	DRAWING NO.	REV. C
MFG. APPR.	W. J. C.	D3462	SHEET 2 OF 2
APPROVED	W. J. C.	TITLE	SCALE
DE APPR.	W. J. C.	BRACKET ASSEMBLY	1:1
DATE	07.10.24	COPYRIGHT © 2005 BY DART AEROSPACE LTD	
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